analyses to determine if existing legal sources of water are to be eliminated or transferred as a result of project implementation. If implementation of the project shall cause an elimination or transfer of existing legal sources of water, then the Project Implementation Report shall include an implementation plan that ensures that such elimination or transfer shall not occur until a new source of water of comparable quantity and quality is available to replace the water to be lost as a result of implementation of the Plan. The Corps of Engineers and the non-Federal sponsor shall determine if implementation of the project will cause an elimination or transfer of existing legal sources of water by comparing the availability of water with the recommended project with the pre-CERP baseline developed in accordance with §385.35(a), by using the water quality and other analyses developed in  $\S385.35(a)(1)(iii)$ , and by using other appropriate information.

- (b) The Corps of Engineers and the South Florida Water Management District shall develop a guidance memorandum in accordance with §385.5 for approval by the Secretary of the Army, with the concurrence of the Secretary of the Interior and the Governor, that describes the process for determining if existing legal sources of water are to be eliminated or transferred and for determining how and when a new source of water of comparable quantity and quality as that available on the date of enactment of WRDA 2000 is available to replace the water to be lost as a result of implementation of the Plan. The guidance memorandum shall also describe the process for comparing the recommended project with the pre-CERP baseline to determine if existing legal sources of water are to be transferred or eliminated as a result of project implementation. The guidance memorandum shall include a definition for existing legal sources of water for the purposes of determining if existing legal sources of water are to be eliminated or transferred. Existing legal sources of water shall include those
- (1) An agricultural or urban water supply;

- (2) Allocation or entitlement to the Seminole Indian Tribe of Florida under section 7 of the Seminole Indian Land Claims Settlement Act of 1987 (25 U.S.C. 1772e):
- (3) The Miccosukee Tribe of Indians of Florida;
- (4) Water supply for Everglades National Park; and
  - (5) Water supply for fish and wildlife.
- (c) Until guidance is issued, issues involving existing legal sources of water should be resolved on a case-by-case basis considering all factors that can be identified as relevant to decisions under the savings clause.

#### § 385.37 Flood protection.

- (a) General. In accordance with section 601 of WRDA 2000, flood protection, consistent with restoration, preservation, and protection of the natural system, is a purpose of the Plan.
- (b) Existing flood protection. Each Project Implementation Report shall include appropriate analyses, and consider the operational conditions included in the pre-CERP baseline developed pursuant to §385.35(a), to demonstrate that the levels of service for flood protection that:
- (1) Were in existence on the date of enactment of section 601 of WRDA 2000;
- (2) Are in accordance with applicable law, will not be reduced by implementation of the project.
- (c) Improved and new flood protection. The overarching objective of the Plan is the restoration, preservation, and protection of the South Florida Ecosystem while providing for other water-related needs of the region, including water supply and flood protection. As appropriate, the Corps of Engineers and the non-Federal sponsor shall consider opportunities to provide additional flood protection, consistent with restoration of the natural system, the provisions of section and 601(f)(2)(B) of WRDA 2000 and other applicable laws.

## §385.38 Interim goals.

(a) Agreement. (1) The Secretary of the Army, the Secretary of the Interior, and the Governor shall, not later

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than December 13, 2004, and in consultation with the Environmental Protection Agency, the Department of Commerce, the Miccosukee Tribe of Indians of Florida, the Seminole Tribe of Florida, and other Federal, State, and local agencies, and the South Florida Ecosystem Restoration Task Force, execute an Interim Goals Agreement establishing interim goals to facilitate inter-agency planning, monitoring, and assessment so as to achieve the overarching objectives of the Plan and to provide a means by which the restoration success of the Plan may be evaluated, and ultimately reported to Congress in accordance with §385.40 throughout the implementation proc-

- (2) After execution of the Interim Goals Agreement, the Department of the Army shall memorialize the agreement in appropriate Corps of Engineers guidance.
- (b) Purpose. (1) Interim goals are a means by which the restoration success of the Plan may be evaluated at specific points by agency managers, the State, and Congress throughout the overall planning and implementation process. In addition, interim goals will facilitate adaptive management and allow the Corps of Engineers and its non-Federal sponsors opportunities to make adjustments if actual project performance is less than anticipated, including recommending changes to the Plan. Interim goals are not standards or schedules enforceable in court.
  - (2) The interim goals shall:
- (i) Facilitate inter-agency planning, monitoring and assessment;
- (ii) Be provided to the independent scientific review panel established in accordance with §385.22(a);
- (iii) Be considered in developing the Master Implementation Sequencing Plan, Project Implementation Reports, and Comprehensive Plan Modification Reports; and
- (iv) Be considered in making budgetary decisions concerning implementation of the Plan.
- (3) To ensure flexibility in implementing the Plan over the next several decades, and to ensure that interim goals may reflect changed circumstances or new information resulting from adaptive management, the in-

terim goals may be modified, consistent with the processes set forth in paragraph (d) of this section, to reflect new information resulting from changed or unforeseen circumstances, new scientific and technical information, new or updated modeling; information developed through the assessment principles contained in the Plan; and future authorized changes to the Plan integrated into the implementation of the Plan.

- (4) The Corps of Engineers and the South Florida Water Management District shall sequence and schedule projects as appropriate to achieve the interim goals and the interim targets established pursuant to §385.39 to the extent practical given funding, technical, or other constraints.
- (5) If the interim goals have not been met or are unlikely to be met, then the Corps of Engineers and the South Florida Water Management District shall determine why the interim goals have not been met or are unlikely to be met and either:
- (i) Initiate adaptive management actions pursuant to §385.31(d) to achieve the interim goals as soon as practical, consistent with the purposes of the Plan and consistent with the interim targets established pursuant to §385.39; or
- (ii) Recommend changes to the interim goals in accordance with paragraph (b)(3) of this section.
- (c) Principles for developing interim goals. (1) RECOVER, using best available science and information, shall recommend a set of interim goals for implementation of the Plan, consisting of regional hydrologic performance targets, improvements in water quality, and anticipated ecological responses for areas such as, Lake Okeechobee, the Kissimmee River Region, the Water Conservation Areas, the Lower East Coast, the Upper East Coast, the Everglades Agricultural Area, and the Caloosahatchee River, Everglades National Park, Big Cypress National Preserve, Biscayne Bay, Florida Bay, and other estuaries and nearshore areas. These interim goals shall reflect the incremental accomplishment of the expected performance level of the Plan, and will identify improvements in

quantity, quality, timing, and distribution of water for the natural system provided by the Plan in five-year increments that begin in 2005, with the goals reflecting the results expected to be achieved by 2010 and for each five-year increment thereafter. The interim goals shall be developed through the use of appropriate models and tools and shall provide a quantitative basis for evaluating the restoration success of the Plan during the period of implementation. In developing the interim goals for the five-year increments, RE-COVER shall use the Master Implementation Sequencing Plan as the basis for predicting performance at a given time. RECOVER may recommend additional interim goals in addition to those initially developed and may propose revisions to the initial set of interim goals as new information is gained through adaptive management. Interim goals shall include incremental improvements in the quantity, quality, timing, and distribution of water anticipated to be required to meet long-term hydrological and ecological restoration goals, based on best available science. These goals may be modified, based on best available science and the adaptive assessment principles contained in the Plan, in accordance with paragraph (d) of this section.

- (2) In developing its recommendations for interim goals, RECOVER shall consider indicators including, but not limited to:
  - (i) Hydrologic indicators, including:
- (A) The amount of water, in addition to the pre-CERP baseline and assumptions regarding without project conditions, which will be available to the natural system;
- (B) Hydroperiod targets in designated sample areas throughout the Everglades;
- (C) The changes in the seasonal and annual overland flow volumes in the Everglades that will be available to the natural system;
- (D) The frequency of extreme high and low water levels in Lake Okee-chobee; and
- (E) The frequency of meeting salinity envelopes in estuaries such as the St. Lucie, Caloosahatchee, Biscayne Bay, and Florida Bay and nearshore areas.

- (ii) Improvement in water quality; including:
- (A) Total phosphorus concentrations in the Everglades; and
- (B) Lake Okeechobee phosphorus concentrations.
- (iii) Ecological responses, including:
- (A) Increases in total spatial extent of restored wetlands;
- (B) Improvement in habitat quality; and
- (C) Improvement in native plant and animal abundance.
- (3) In developing the interim goals based upon water quality and expected ecological responses, the Corps of Engineers, The Department of the Interior, and the South Florida Water Management District shall take into consideration the extent to which actions undertaken by Federal, State, tribal, and other entities under programs not within the scope of this part may affect achievement of the goals.
- (d) Process for establishing interim goals. (1) The recommendations of RE-COVER shall be provided to the Corps of Engineers, the Department of the Interior, and the South Florida Water Management District. These ommendations shall be provided no later than June 14, 2004. The proposed Interim Goals Agreement shall be developed by the Secretary of the Army, the Secretary of the Interior and the Governor in consultation with the Miccosukee Tribe of Indians of Florida. the Seminole Tribe of Florida, the Environmental Protection Agency, the Department of the Commerce, other Federal, State, and local agencies, and the South Florida Ecosystem Restoration Task Force. In considering the interim goals to be included in the Interim Goals Agreement, the Secretary of the Army, the Secretary of the Interior, and the Governor, shall be provided with, and consider, the technical recommendations of RECOVER and modifications to those ommendations by the Corps of Engineers, the Department of Interior, or the South Florida Water Management District. The Secretary of the Army shall provide a notice of availability of the proposed agreement to the public in the FEDERAL REGISTER and seek public comments. After considering comments of the public on the proposed

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agreement, and incorporating any suggestions that are appropriate and consistent with the goals and purposes of the Plan, the Secretary of the Army, the Secretary of the Interior, and the Governor, shall execute the final agreement, and the Secretary of the Army shall provide a notice of availability to the public in the FEDERAL REGISTER by no later than December 13 2004.

- (2) In developing its recommendations for interim goals, RECOVER shall use the principles in paragraph (c) of this section.
- (3) The Secretary of the Army, the Secretary of the Interior, and the Governor shall review the Interim Goals Agreement at a minimum of every five vears after the date of the Interim Goals Agreement, to determine if the interim goals should be revised. Thereafter, the Secretary of the Army, the Secretary of the Interior, and the Governor shall revise the interim goals and execute a new agreement as appropriate. However, the Secretary of the Army, the Secretary of the Interior. and the Governor may review and revise the interim goals whenever appropriate as new information becomes available. Any revisions to the interim goals shall be consistent with the process established in this section.

# § 385.39 Evaluating progress towards other water-related needs of the region provided for in the Plan.

- (a) Purpose. (1) The overarching objective of the Plan is the restoration, preservation, and protection of the South Florida ecosystem while providing for other water-related needs of the region, including water supply and flood protection. Progress towards providing for these other water-related needs shall also be evaluated.
- (2) As provided for in paragraph (c) of this section, the Secretary of the Army and the Governor shall establish interim targets for evaluating progress towards other water-related needs of the region provided for in the Plan throughout the implementation process. The interim targets and interim goals shall be consistent with each other.
- (3) The Department of the Army shall include these interim targets in appropriate Corps of Engineers guidance.

- (4) To ensure flexibility in implementing the Plan over the next several decades, and to ensure that interim targets may reflect changed circumstances or new information resulting from adaptive management, the interim targets may be modified, consistent with the processes set forth in paragraph (c) of this section, to reflect information resulting from changed or unforeseen circumstances, new scientific and technical information, new or updated modeling; information developed through the assessment principles contained in the Plan; and future authorized changes to the Plan integrated into the implementation of the Plan.
- (5) The Corps of Engineers and the South Florida Water Management District shall sequence and schedule projects as appropriate to achieve the interim goals and interim targets for other water-related needs of the region provided for in the Plan, to the extent practical given funding, technical, or other constraints.
- (6) If the interim targets have not been met or are unlikely to be met, then the Corps of Engineers and the South Florida Water Management District shall determine why the interim targets have not been met or are unlikely to be met and either:
- (i) Initiate adaptive management actions pursuant to §385.31(d) to achieve the interim targets as soon as practicable, consistent with the purposes of the Plan and consistent with the interim goals established pursuant to §385.38; or
- (ii) Recommend changes to the interim targets in accordance with paragraph (a)(4) of this section.
- (b) Principles for developing interim targets. (1) RECOVER, using best available science and information, shall recommend a set of interim targets for evaluating progress towards other water-related needs of the region provided for in the Plan. These interim targets shall reflect the incremental accomplishment of the expected performance level of the Plan, and will identify improvements in quantity, quality, timing and distribution of water in five-year increments that begin in 2005, with the targets reflecting the results expected to be achieved